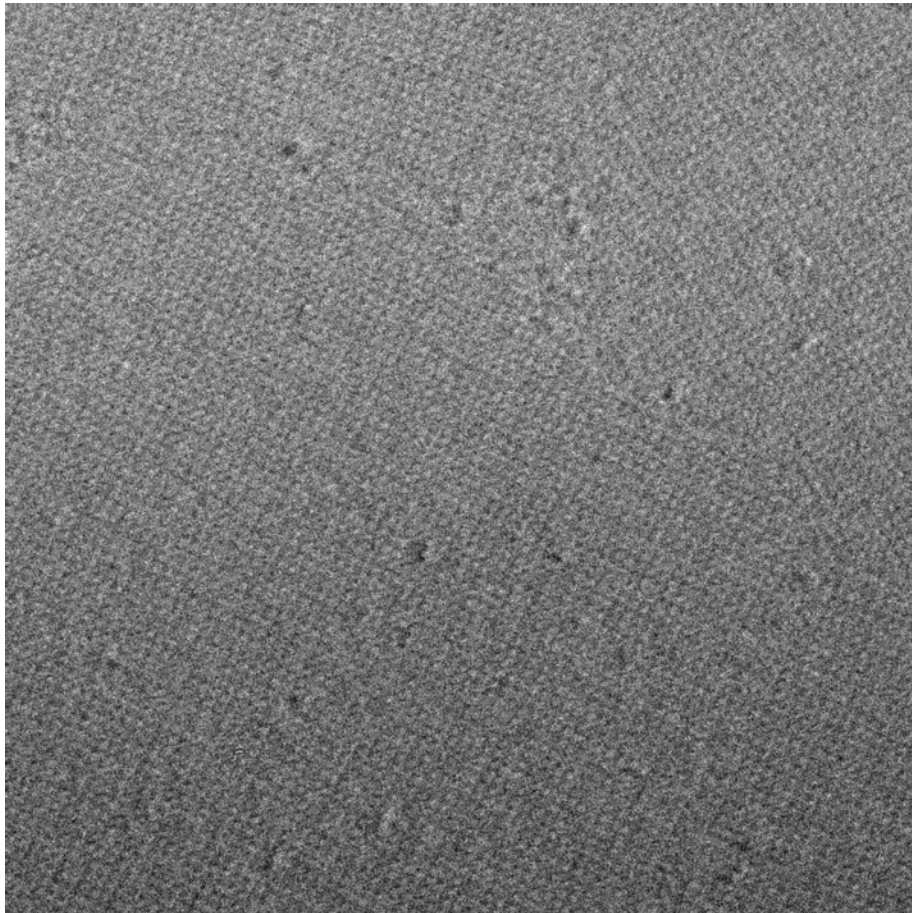
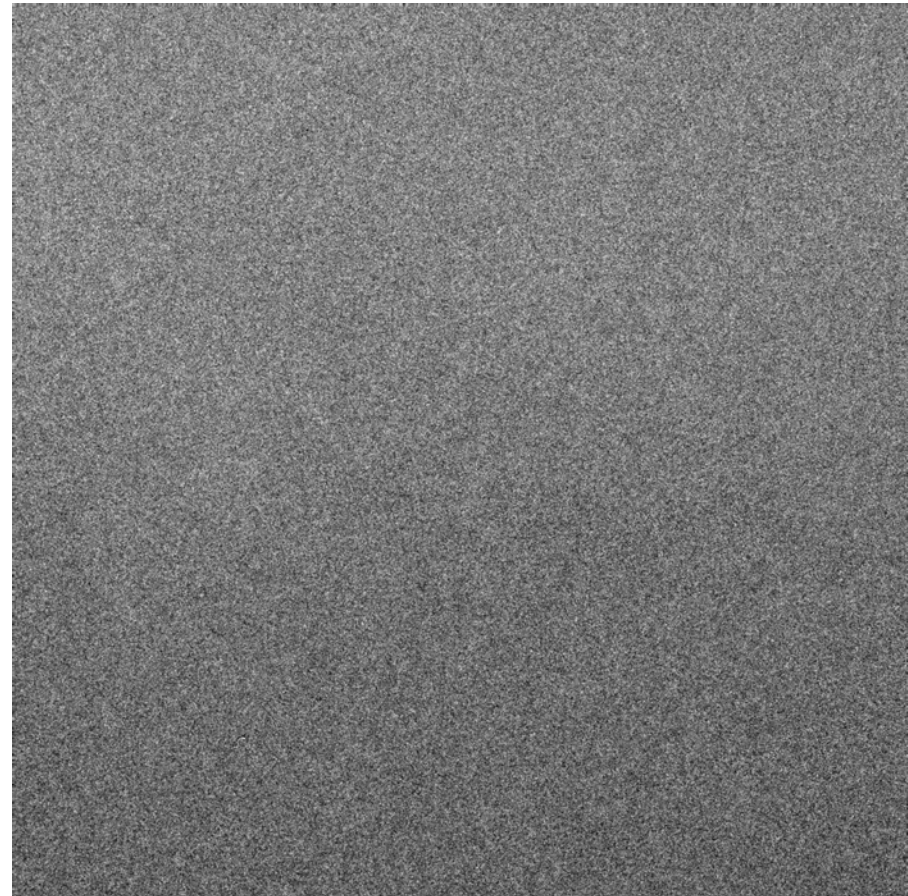


# **In-focus cryo-EM images of streptavidin polycrystalline monolayer, with and without the use of a tulip aperture**

Foucault, in-focus

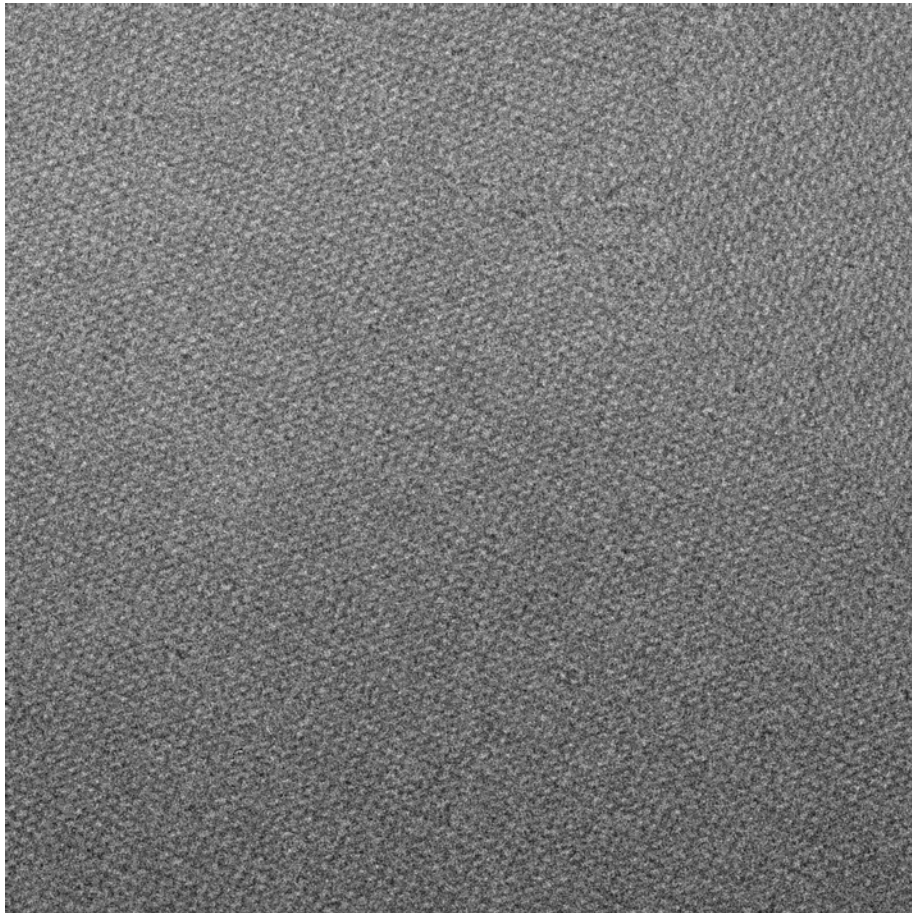


Double sideband, same value of focus



**Highly defocused, double-sideband image of the same area  
Evidence that the tulip showed no evidence of charging after a day of  
use.**

Double sideband, highly defocused



FFT at the end of the day, with the tulip  
Pulled back 10  $\mu\text{m}$  to show that there is  
no charging

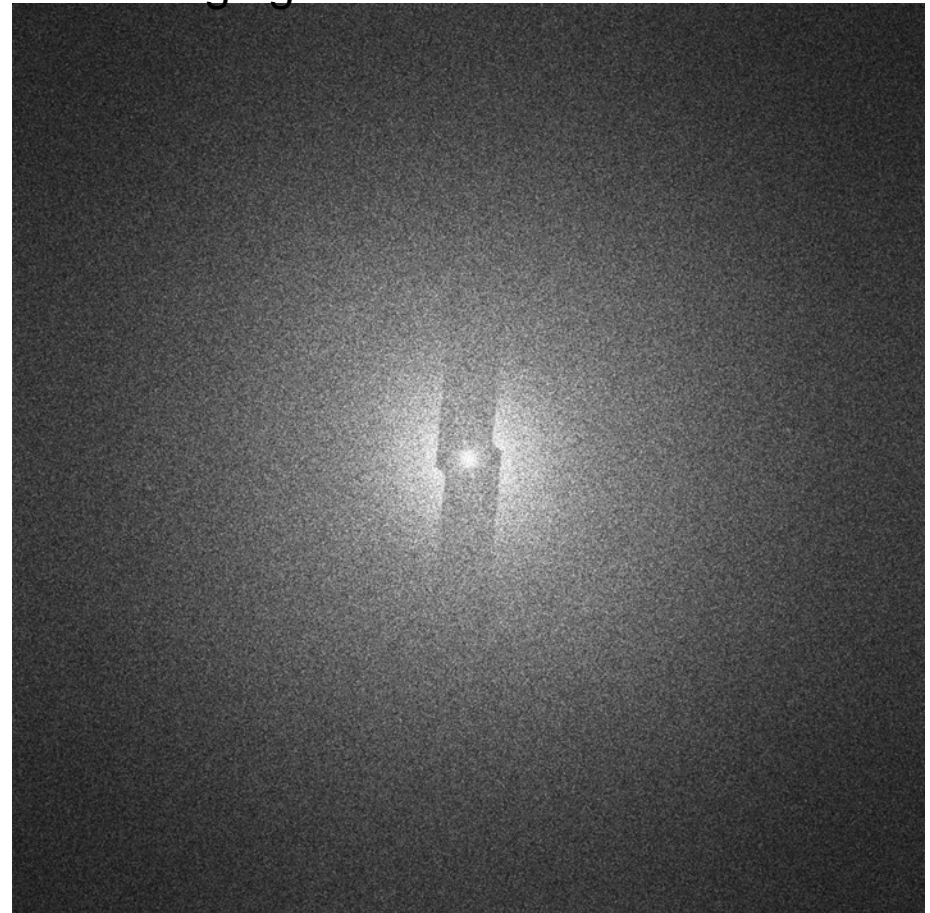


Image and its FFT in the “Focus” area, adjacent to the hole with the streptavidin crystal

